

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Joachim Eichner  
Serial No.: Not yet known  
Filed: July 10, 2003  
For: Coffee Roasting Methods and Apparatus

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 10, 2003

Sir:

Applicant herewith submits a list of references cited in connection with the parent application, U.S. patent application Ser. No. 09/443,763. A copy of each of the references can be found in the parent application.

The relevance of some of the references is discussed in the background of the invention section of the application.

This submission does not represent that a search has been made or that no better prior art exists. While the term "reference" is used in citing each of the publications called to the Examiner's attention herein, applicant does not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicant reserves the right to contend, where appropriate, that a reference asserted against any claim of the present application is not prior art under the facts and the law.

Applicant also reserves the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicant respectfully requests that the Examiner independently determine those items that the Examiner would consider the most pertinent of all the references cited herein.

It is respectfully requested that these references be considered and made of record.

Respectfully submitted,

By: Michael N. Mercanti *ly*

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Enclosures  
PTO-1449 (7 pages)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Compleat if Known**

Application Number

Filing Date

July 10, 2003

First Named Inventor

Joachim EICHNER

Art Unit
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Examiner Name

125.1001 DIV

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

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FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. PRAXIS 3.0-001			Application No. 09/443,763	
LIST OF PRIOR ART CITED BY APPLICANT  <i>(Use several sheets if necessary)</i>				Applicant EICHNER				
				Filing Date: NOVEMBER 19, 1999			Group 1761	
U.S. PATENT DOCUMENTS								
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	3,572,235	3/23/71	Nutting et al.	99	236		
	AB	3,595,668	7/27/91	Nutting et al.	99	68		
	AC	4,737,376	4/12/88	Brandlein et al.	426	467		
	AD	4,484,064	11/20/84	Murray	219	400		
	AE	3,763,766	10/9/73	Smith, Jr.	99	468		
	AF	5,500,237	3/19/96	Gell, Jr. et al.	426	466		
	AG	3,345,180	10/3/67	Smith, Jr.	99	68		
	AH	3,395,634	8/6/68	Smith, Jr.	99	236		
	AI	5,573,802	11/12/96	Porto	426	466		
	AJ	4,501,761	2/26/85	Mahlmann et al.	426	467		
	AK							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
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FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. PRAXIS 3.0-001		Application No. 09/443,763		Sheet 1 of 6	
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				Applicant EICHNER					
				Filing Date: NOVEMBER 19, 1999				Group 1761	
<b>U.S. PATENT DOCUMENTS</b>									
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	75,829	3/24/ 1868	Babbitt					
	AB	115,302	5/30/ 1871	Galloway					
	AC	1,237,931	8/21/17	Malvezin					
	AD	1,602,576	10/12/26	E.M. Gant					
	AE	177,592	5/16/ 1876	Underwood					
	AF	1,788,705	1/13/31	Close					
	AG	2,087,602	7/20/37	McCrosson					
	AH	2,212,120	8/20/40	Kneale					
	AI	2,213,120	8/27/ 1940	Burgess					
	AJ	2,278,217	3/31/42	Rodanet					
	AK	2,278,473	4/7/42	Musher					
<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION <div style="display: flex; justify-content: space-between;"><div>YES</div><div>NO</div></div>		
	AL	WO 84/01270	4/12/84	WIPO					
	AM	989246	5/18/76	Canada	99	76			
	AN								
	AO								
	AP								
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>									
	AR	Comparison of Changes in Roasted Coffee Beans in Pressurized Oxygen Free vs. Atmospheric Roasters, M. Sivetz, Canada Institute for Scientific and Technical Information, 1973, pp. 199-221.							
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Applicant EICHNER				Filing Date: NOVEMBER 19, 1999		Group 1761	

  

U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA	2,282,708	5/12/42	Dantzig				
AB	2,444,217	6/29/48	Armentrout				
AC	2,497,501	2/14/50	Himmel				
AD	2555,965	4/4/1882	Fleury, et al.				
AE	2,581,148	1/1/52	Scull, et al.				
AF	2,712,501	7/5/55	Hale				
AG	2,857,683	10/28/58	Schyttil				
AH	2,859,116	11/4/58	Heimbs, et al.				
AI	2,874,483	2/24/59	Brandl				
AJ	308,169	11/18/1884	Jennings				
AK	3,088,825	5/7/63	Topalian, et al.				

  

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*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,088,875	5/7/63	Fisk, et al.			
	AB	3,106,470	10/8/63	Spotholz			
	AC	3,106,670	10/8/63	Laux			
	AD	3,122,439	2/25/64	MacAllister			
	AE	3,149,976	9/22/64	Smith Jr.			
	AF	3,189,460	6/15/65	Smith Jr.			
	AG	3,223,021	12/14/65	Osswald			
	AH	3,285,157	11/15/66	Smith Jr.			
	AI	3,328,172	6/27/67	Smith Jr.			
	AJ	3,329,506	7/4/67	Smith Jr.			
	AK	3,345,181	10/3/67	Smith Jr.			

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*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	3,370,502	2/27/68	Wilks				
	AB	3,572,235	3/23/71	Nutting				
	AC	3,589,911	6/29/71	Friedman	99	68		
	AD	3,589,912	6/29/71	Adler	99	68		
	AE	3,595,668	7/27/71	Nutting				
	AF	3,615,668	10/26/71	Smith Jr.	99	68		
	AG	3,640,726	2/8/72	Bolt	99	68		
	AH	3,724,090	4/3/73	Smith Jr.	34	57		
	AI	3,730,731	5/1/73	Smith Jr.	99	68		
	AJ	3,762,930	10/2/73	Mahlmann	99	68		
	AK	3,767,417	10/23/73	Touba	426	523		
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	AA	3,767,418	10/23/73	Ponzoni	426	461	
	AB	3,821,450	6/28/74	Stauber	426	467	
	AC	3,823,662	7/16/74	Smith Jr.	99	468	
	AD	3,874,766	4/1/75	Mizusawa	339	125	
	AE	3,964,175	6/22/76	Sivetz	34	57	
	AF	4,096,792	6/27/78	Smith Jr.	99	355	
	AG	4,246,836	1/27/81	Smith Jr.	99	478	
	AH	4,169,164	9/25/79	Hubbard	426	467	
	AI	4,322,447	3/30/82	Hubbard	426	467	
	AJ	4,215,151	7/29/80	Rios	426	467	
	AK	4,349,573	9/14/82	Stefanucci	426	388	

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	AA	4,494,314	1/22/85	Gell, Jr.	34	10	
	AB	4,540,591	9/10/85	Dar, et al.	426	388	
	AC	4,988,590	1/29/91	Price, et al.	426	595	
	AD	5,573,802	11/12/96	Porto	426	466	
	AE	5,681,607	10/28/97	Maki, et al.	426	595	
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